Outline

- Reporting on online calibrations
- Current readiness
  - TAC + consumer
  - QIE
  - DBANA
- Schedule
  - Before end of access
  - After end of access
- Normal Operation
  - Running
  - Monitoring
  - Problem shooting
- Documentation

Current Readiness

- TAC Calibrations
  - Consumer finished: needs testing
  - DBANA plots defined, need to be implemented
- QIE Calibrations
  - DBANA plots fixed ?
- Otherwise working fine

Schedule

- Before end of access (11/15/01)
  - Finish TAC Consumer
    - TAC : Consumer : DB : DBANA
  - FIX CSL problem (?)
  - Fix QIE DBANA plots
  - Fill DB with old calibration runs
    - fill TOFTACPARM and TOFPEDLOOKUP
    - Youngdo will fill TOFTACDATA (raw)
- After end of access
  - Sanity check for consumers
    - Warning and failure messages
  - Implement LASER calibrations
  - Stability studies
    - Use DBANA plots

ToF: Running

- **Shift Crew (ACE+CO)**
  - TAC+QIE calib between stores
  - Look at DBANA + YMON + HV
  - Page ToF if problems/doubts
- **ToF Pager**
  - Do **NOT** rely on shift crew!
  - Monitor ToF status, calibrations and data recorded
    - Monitor signals if needed
  - Page expert if needed
- **Subsystem Experts for:**
  - Calibrations: Gervasio, Ivan V.
  - HV: Stefano, Koji, Gerry
  - DB, Consumer: Youngdo, Jason
  - Electronics: Matthew
  - Others?

ToF: Maintenance

- Monitoring: Mostly Pager Duty
  - Calibrations
    - DBANA + YMON
  - Electronics
  - HV
- Problem Shooting: Experts
  - Fast response is a MUST
    - Available/contactable
  - At least one expert for each subsystem at FNAL
    - Train if necessary
  - More than 1 expert for each subsystem highly desirable

Documentation

- Online Documentation
  - TAC + QIE
    - Shifter instructions on WEB up tp date
- CDFnote
  - One detailed note for entire online calibration procedure
    - Start writing asap
    - Keep it up to date as changes, developments occur
  - Include definitions of all online databases
    - Youngdo already keeps a WEB page
- ToF Pager Companion!